## ISSUE 3L P STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS | .CA 0! | DATE     |
|---------------------------|----------|--------|----------|
|                           | 11.60    |        | 1500     |
| FEE DETERMINATION         | <u> </u> |        |          |
| O.I.P.E. CLASSIFIER       |          |        | 1 511 11 |
| FORMALITY REVIEW          | BE_      | 297    | 08-21-0  |
| RESPONSE FORMALITY REVIEW |          |        |          |
|                           |          |        |          |

|               | INDEX OF C                 | _AIMS |              |
|---------------|----------------------------|-------|--------------|
| J             | Rejected                   |       | Non-elected  |
| =             | Allowed                    | ·     | Interference |
| _             | (Through numeral) Canceled | Α     | Appeal       |
| $\bar{\cdot}$ | Restricted                 | 0     | Objected     |

|            |          |               | j            |           | f       |          |              | =         | Allow<br>(Through numeral) Cance<br>Resti |           |          |          |           |           |          |               |          | Allowed I  |          |              |                         |              |           |           |           |          | hrterference<br>Appeal<br>Objected |          |            |          |           |          |          |  |          |                 |           |           |           |  |
|------------|----------|---------------|--------------|-----------|---------|----------|--------------|-----------|---|-----------|----------|----------|-----------|-----------|----------|---------------|----------|--|----------|--------------|-------------------------|--------------|-----------|-----------|-----------|----------|------------------------------------|----------|------------|----------|-----------|----------|----------|--|----------|-----------------|-----------|-----------|-----------|--|
|            |          |               | 1            |           |         |          |              | ÷         |   |           |          |          |           |           |          | R             | estrict  | ed   |          |              |                         | 0            | ••        |           |           | ••••     |                                    |          | . Ut       | ojec     | lea       |          |          |  |          |                 |           |           |           |  |
| Г          | Clai     |               | *            |           | j-      | r        | -            | Da        | te  |           |          |          |           |           | Claim    |               |          |  |          |              |                         | Date         |           |           |           |          |                                    | Cla      | im         | n Date   |           |          |          |  |          |                 |           |           |           |  |
| 1          | 7        | 7             | 6            | Ś         |         | Į.       | S            | Γ         | Ť   | T         | Т        | Т        | $\exists$ | 7/        |          | т             |          |  |          |              |                         | Γ            | Τ         | Τ         |           |          |                                    |          | ıal        |          |           |          |          |  |          | Ì               |           |           |           |  |
| 1          | 펼        | nd E Original |              | S         | 3       | 3        | 8            |           |   | 1         | -        | ĺ        | را        | 4         | 13       | E L           | Original |  |          |              |                         |              |           | ł         |           |          |                                    | Final    | Original   |          |           |          |          |  | ļ        |                 |           |           |           |  |
| - 1_       | Final    | ŏ             | 7            | S         | 10      |          | 7            | <u> </u>  | $\perp$                                   | 4         | 4        | -        | Å         | _         | Ę        | Ξ             | 0<br>51  |  |          |              | <u> </u>                | ╢            | ╀         | ╁         | +         | +        | $\dashv$                           | -        | 101        | -        | $\dashv$  | -        | $\dashv$ | -                                      | $\dashv$ | +               | +         | $\dagger$ | $\dashv$  |  |
|            | •        | 빉             | N            | ī         | 12      | Ñ        | 苿            | -         | +   | ╀         | +        | 1        | -         | $\dashv$  | -        |               | 52       | _  | _        | -            | $\vdash$                | ╁            | ╁         | ╁         | +         | +        | $\dashv$                           |          | 102        |          | $\dashv$  |          | ┪        | 7                                      | $\dashv$ | 十               | $\top$    | 1         | $\exists$ |  |
| H          | 3        | 3             | H            | 7         | +       | H        | Ŧ            | -         | ÷   | +         | 1        | 4        | +         | -         | $\vdash$ |               | 53       |  |          | $\vdash$     | ⇈                       | ╁            | T         | ╅         | †         | _        |                                    |          | 103        |          |           |          |          | $\exists$                              |          |                 |           |           |           |  |
| i          | 3        | 4             | H            | 1         | +       | Н        | t            | -         | ┿   | +         | 1        | +        | $\forall$ | -         | +        | +             | 54       |  |          |              |                         | L            |           |           | 1         |          |                                    |          | 104        |          | $\Box$    |          |          | $\Box$                                 | $\Box$   | $\Box$          | $\exists$ | $\Box$    |           |  |
| T          | 3        | 5             | Ħ            | 1         | Ħ       | ۱        | ٧            | Τ         | T   | 7         |          |          |           |           |          | _             | 55       |  |          |              | L                       |              | $\perp$   | 4         | 4         | _        | _                                  | _        | 105        |          | _         | _        | $\dashv$ |  | $\dashv$ | 4               |           | +         | $\dashv$  |  |
|            | 6        | 6             | I            |           |         |          | I            |           | $\mathbb{Z}$                              | 1         | $\Box$   |          | 1         | _         | 1_       | _             | 56       |  | <u> </u> |              | -                       | ↓-           | +         | 4-        | +         | -        |                                    | $\vdash$ | 106<br>107 | -1       |           |          | $\dashv$ |  | $\dashv$ | $\dashv$        | +         | +         | $\dashv$  |  |
|            | 1        | 7             | Ц            | 1         | Ц       | 4        | V            | L.,       | 1   | 4         | 4        | _        | 4         | _         | $\vdash$ | _             | 57<br>58 | _  | _        | H            | ├-                      | +-           | +         | +         | +         | -        | $\dashv$                           | $\vdash$ | 108        |          | $\dashv$  | -        | $\dashv$ |  | $\dashv$ | $\dashv$        | +         | +         | ᅱ         |  |
|            | 8        | 8             | $\downarrow$ | *         | Н       | Н        | 1            | 1         | 4   | 4         | $\dashv$ | -        | $\dashv$  | _         | -        | _             | 59       |  | -        | $\vdash$     | ╁╌                      | ╁            | +         | ╅         | $^{+}$    | $\dashv$ | $\dashv$                           | $\vdash$ | 109        | $\dashv$ |           | 一十       | $\neg$   | _                                      | $\dashv$ | す               | $\dashv$  | 7         | $\dashv$  |  |
| ا          | 4        | 9             | +            | +         | +       | H        | -            | γ_        | +   | +         | $\dashv$ | $\dashv$ | +         | $\dashv$  | -        | $\rightarrow$ | 60       |  | $\vdash$ | -            | 1                       | $^{\dagger}$ | +         | $\dagger$ | $\dagger$ | 7        |                                    | -        | 110        |          |           |          |          |  |          | $\Box$          |           |           |           |  |
| 1          | 밁        | 10<br>11      | +            | 1         | +       | H        | X            | ┢         | $\dagger$                                 | +         | $\dashv$ |          | $\dashv$  | $\dashv$  | ۲        |               | 61       | -  | Г        | l –          | Γ                       | T            | 1         | T         | 1         | $\neg$   |                                    |          | 111        |          |           |          |          |  |          | $\Box$          | $\perp$   |           | $\Box$    |  |
|            | 1        | 12            | 1            | 1         | 1       | X        | 1            | <u> </u>  | t   | +         | 7        | 7        | 7         | 7         |          | T.            | 52       |  |          |              |                         |              | Ι         | $\perp$   |           | $\Box$   |                                    |          | 112        |          |           | $\dashv$ | _        | _                                      | _        | _               | _         | 4         | 4         |  |
| 3          | 115755   | 12<br>13      | 1            | 1         | 3       | 1        | 1            | Γ.        |   | I         |          |          |           |           |          | _             | 63       |  | L        | L            | L                       | ╙            | 1         | 4         | 4         | 4        | _                                  | <u> </u> | 113        |          |           | _        |          |  | $\dashv$ | $\dashv$        | -         | 4         | $\dashv$  |  |
|            | 14       | 14<br>15      | 4 3          | 1         | V       | 4        |              |           | I   | 1         |          |          | _         |           | _        | _             | 64       | _  | L        | <u> </u>     | <u> </u>                | $\downarrow$ | 4         | 4         | +         | 4        | _                                  | -        | 114        | -        |           | - 1      |          |  |          | $\dashv$        | +         | $\dashv$  | $\dashv$  |  |
| <b>]</b> [ | ک        | 15            | *            |           | 4       | Ц        | 1            | L         | L   | 4         | $\dashv$ |          | _         | 4         | -        | _             | 65       | _  | <u> </u> | L            | ╄                       | ╀            | +         | +         | +         | $\dashv$ | -                                  | -        | 115<br>116 |          |           | - 1      | $\dashv$ | $\dashv$                               | $\dashv$ | $\dashv$        | +         | $\dashv$  | -         |  |
| *          | 15       | 16            |              | X         | - 1     | H        | 4            | 1         | +   | +         | 4        | -        | -+        | $\dashv$  | $\vdash$ |               | 66<br>67 | -  | -        | $\vdash$     | ╁╌                      | +            | ╁         | ╅         | +         | $\dashv$ | $\dashv$                           | -        | 117        | $\vdash$ | 7         | _        | -        |  | $\dashv$ | -+              | $\top$    | 7         | $\exists$ |  |
|            | ŭ        | 17            | H            | Н         | +       | Н        | +            | H         | +   | +         | +        | $\dashv$ | -         | -         | $\vdash$ |               | 68       | $\vdash$   | -        | -            | H                       | +-           | t         | +         | +         | _        | $\dashv$                           |          | 118        |          |           | _        |          |  | ╗        | $\neg$          | $\exists$ |           |           |  |
|            |          | 18<br>19      | ₩            | Ĥ         | +       | Н        | +            | ╁         | ╁   | +         | ╁        | $\dashv$ | +         | -         | -        |               | 69       | <del>                                     </del> | -        |              | ✝                       | $\dagger$    | ╁         | 1         | +         | 寸        | -                                  |          | 119        |          |           |          |          |  |          | $\Box$          |           |           |           |  |
| ŀ          | 10       | 20            | ╁            | Н         | H       | H        | 1            | +         | +   | ╁         | +        |          | $\dashv$  | $\dashv$  | r        |               | 70       | Г  |          |              | T                       | 1            | T         | $\top$    | 1         |          |                                    |          | 120        |          |           |          |          |  |          |                 |           |           |           |  |
|            | 21       | 21            | #-           | Н         | H       | H        | t            | ╁         | +   | +         | $\dashv$ |          | 7         | $\dashv$  | t        | 7             | 71       | Г  | Г        | Г            |                         | $\dagger$    | 1         |           |           |          |                                    |          | 121        |          |           |          |          |  |          |                 | $\perp$   | _         | $\Box$    |  |
|            | -        | 2             | H            |           | 人       |          | 1            | ⇂         | $\dagger$                                 | $\dagger$ | ┪        |          |           | 7         |          | $\rightarrow$ | 72       |  |          |              |                         |              |           | I         |           |          |                                    | $\perp$  | 122        | Ш        |           |          |          |  |          | _               | _         | $\dashv$  | 4         |  |
| ļ          |          | 23            |              | 3         | 7       |          | ?            | I         |   |           |          |          |           |           |          |               | 73       | _  | _        | _            | Ļ                       | 1            | $\perp$   | _         | 4         | _        | 4                                  | $\vdash$ | 123        |          |           |          | _        |  | -        | $\dashv$        | -         | -         | $\dashv$  |  |
| ,          |          | 2#            |              |           | ~       |          |              | L         | $\perp$                                   | $\perp$   |          |          |           | _         | L        |               | 74       | _  |          | -            | 1                       | +            | +         | +         | +         | -        | $\dashv$                           | -        | 124<br>125 | _        |           |          | _        | -                                      |          | $\dashv$        | $\dashv$  | +         | $\dashv$  |  |
| :          |          | 25            | Ц.           | L         | 4       |          | $\vdash$     | ╀         | 1   | 4         | 4        |          | $\dashv$  | _         | -        | -             | 75       | -  | -        | -            | ╀                       | ╀            | ╀         | +         | +         | $\dashv$ |                                    | $\vdash$ | 126        |          |           | ->-      |          |  | -        | $\dashv$        | +         | $\dashv$  | $\dashv$  |  |
|            |          | 26            | 1            | L         | 4       | $\dashv$ | L            | ╁-        | +   | +         | _        |          |           |           | -        |               | 76<br>77 | -  | ├        | $\vdash$     | ╁                       | +            | +         | +         | $\dashv$  |          | $\dashv$                           | -        | 127        | -        | _         | -        |          |  |          | $\neg$          | _         | 1         | $\neg$    |  |
|            |          | 2 7<br>28     | 1            | ╀         | -       | -        |              | ╁         | +   | +         | ┥        |          | $\dashv$  | $\dashv$  | ŀ        | 1             | 78       | -  | H        | $\vdash$     | +                       | +            | $\dagger$ | +         | 7         |          | $\exists$                          |          | 128        |          |           |          |          |  |          |                 |           |           |           |  |
|            |          | 29            | ╂            | -         | ¥       |          | -            | +         | ╅   | +         | $\dashv$ |          |           |           | T        |               | 79       | Г  | T        | $\vdash$     | T                       | +            | T         | $\top$    | 1         |          |                                    |          | 129        |          |           |          |          |  |          |                 |           | $\Box$    |           |  |
|            | -        | 30            | H            | t         | -1      | $\vdash$ | -            | ╁         | +   | +         |          | -        |           |           | t        |               | 80       |  |          |              |                         | I            | I         | $\Box$    |           |          |                                    |          | 130        | +        |           |          |          |  |          |                 |           | _         | 4         |  |
|            | Г        | 3             | Ħ            | T         | $\top$  | 7.       |              | T         |   | 1         |          |          |           |           |          |               | 81       |  |          | L            | L                       | 1            | 1         | _         | _ [       |          | Ш                                  | _        | 13         | +        | ļ         |          |          |  | لحط      |                 | $\dashv$  | -         | $\dashv$  |  |
|            |          | 33 33         |              |           |         |          |              | I         | T   |           |          |          | П         |           | L        |               | 82       | <u> </u>   | 1        | $\downarrow$ | $\perp$                 | $\downarrow$ | $\perp$   | 4         |           |          |                                    | -        | 132        | _        |           | $\vdash$ | _        | -                                      |          | $\vdash \dashv$ | $\dashv$  | -         | $\dashv$  |  |
|            |          | 33            | V            | 1         | $\perp$ |          | L            | 1         | 4   | _         | _        |          |           | Ш         | -        |               | 83       | ├-   | -        | $\vdash$     | +                       | +            | +         | +         | 4         |          | Н                                  | -        | 133        |          | -         |          | -        |  | -        |                 | $\dashv$  | -         | $\dashv$  |  |
|            |          | 3,6           | 1            | 1         | 4       |          | $\vdash$     | $\perp$   | 4   | -         |          | _        | _         | H         | -        | _             | 84<br>85 | ╀  | ┼-       | ╁            | +                       | +            | +         | $\dashv$  | -         | _        | Н                                  | -        | 13         | -        |           |          | -        | -                                      | $\vdash$ | $\vdash$        |           |           | $\sqcap$  |  |
|            | -        | 35<br>36      |              | +         | +       |          | ╀            | +         | +   |           | _        | _        | H         | H         | ŀ        |               | 86       | +  | ╁        | +            | ╁                       | +            | +         | +         | -         | -        | H                                  |          | 130        |          | -         |          | _        | $\vdash$                               |          |                 |           |           | П         |  |
|            | ├        | 37            | 1            | +         | +       | _        | ╁╌           | +         | +   | $\dashv$  |          |          | -         |           | ŀ        |               | 87       | +  | +        | 十            | +                       | $^{+}$       | 7         | _         |           |          | П                                  |          | 13         | 7        | Ī         |          |          |  |          |                 |           |           |           |  |
|            | ┝        | 38            |              | $^{+}$    | +       | _        | ╁╌           | +         | +   | +         |          |          | $\vdash$  | Н         | ļ        |               | 88       | ╁  | 1        | T            | +                       | 1            | $\top$    | T         |           | Г        |                                    |          | 138        |          |           |          |          |  |          |                 |           |           |           |  |
|            | r        | 39            |              | $\dagger$ | 7       | _        | 1            | $\dagger$ | _   |           |          |          |           |           |          |               | 89       |  | I        | L            |                         |              |           |           |           |          |                                    |          | 13         | 9        | L         | _        | L        | _                                      | <u> </u> | $\sqcup$        |           |           | -         |  |
|            | Г        | 40            | -            | T         | ٦       |          | Ţ            | 1         | 1   |           |          | Г        | Γ         |           | [        |               | 90       |  | L        | $\perp$      |                         |              | 1         |           |           |          | Ш                                  | L        | 14         | +        | <u> </u>  | <u> </u> | <u> </u> | 1                                      | <b>├</b> | _               |           | _         | $\square$ |  |
|            | Γ        | 41            | Ī            | T         |         | _        | Ι            |           |   |           |          | Γ        |           |           |          |               | 91       | L  | $\perp$  | $\perp$      | 1                       | $\perp$      | 4         |           |           | _        | $\sqcup$                           | _        | 14         |          | ╀.        | 1        | 1        | 1                                      | ـ        |                 | $\vdash$  | -         | Н         |  |
|            |          | 42            | 1            | 1         |         |          | I            |           | $\Box$                                    |           |          |          |           |           |          |               | 92       | 1  | 1        | 1            | 1                       | 4            | 4         | _         |           | $\vdash$ | $\sqcup$                           | $\vdash$ | 14         |          | ┼-        | $\vdash$ | -        | $\vdash$                               | +-       | +-              |           | -         | Н         |  |
|            |          | 43            | -            | I         |         | _        | Ţ            | $\perp$   | _[  |           | _        | $\perp$  | _         | $\sqcup$  |          | _             | 93       | +  | +        | +            | +                       | -            | 4         | -         |           | $\vdash$ | $\vdash$                           | -        | 14         | -        | +-        | ╁        | +-       | +                                      | $\vdash$ | +-              | H         | $\vdash$  | $\vdash$  |  |
|            |          | 44            | -            | 1         |         | <u> </u> | $\downarrow$ | $\perp$   | _   | _         | _        | 1        | $\vdash$  | $\sqcup$  | ļ        |               | 94       | +  | +        | +            | +                       | +            | $\dashv$  | -         |           | $\vdash$ | $\dashv$                           | $\vdash$ | 14         |          | +-        | +        | -        | +                                      | +-       | +-              | -         | -         | H         |  |
|            | <u> </u> | 45            | -            | 4         | _       | +        | +            | 4         | 4   |           | <u> </u> | -        | -         | H         | -        |               | 95       | +  | +        | +            | +                       | +            | +         | $\dashv$  |           | +        | H                                  | <br>     | 14         | -        | +         | +        | +        | +                                      | +        | T               | -         | $\vdash$  | М         |  |
| i          | $\vdash$ | 46            | <del></del>  | +         | _       | 1        | +            | +         | $\dashv$                                  |           | -        | +        | +         | H         |          | _             | 97       | +  | +        | +            | +                       | +            | -         | -         |           | -        | $\forall$                          | <br>     | 14         |          | $\dagger$ | +        | +        | $\dagger$                              | 1        | $\top$          | Г         |           | Г         |  |
| •          | -        | 48            |              | +         | _       |          | +            | +         | -   |           | -        | +-       | +         | ++        |          | -             | 98       | +  | +        | +            | +                       | +            | 7         | -         | -         | T        | +                                  |          | 14         | _        | I         |          | I        |  |          |                 |           |           |           |  |
| ٠:         | $\vdash$ | 49            |              | +         |         | $\vdash$ | +            | +         | $\dashv$                                  |           | T        | +        | +         | $\forall$ |          |               | 99       |  | ╛        | 丁            | 1                       |              |           |           |           |          |                                    |          | 14         |          |           |          |          | L                                      |          | $\perp$         | 1         | 1         | ↓_        |  |
|            |          | 50            |              | 7         | _       |          | T            | $\dagger$ |   |           |          | T        | $\perp$   | $\Box$    | İ        |               | 100      | $\perp$  | Ι        | $\perp$      | $oldsymbol{\mathbb{I}}$ | $\Box$       |           |           | L         |          | لنل                                | L        | 15         | 0        | _L_       |          | L        | _ـــــــــــــــــــــــــــــــــــــ | 上        |                 | <u></u>   | 1         | 1         |  |

If more than 150 claims or 10 actions staple additional sheet here